



Attorney Docket No. 1293.1870

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hong-rok WOO

Application No.: 10/706,268

Group Art Unit: 2854

Filed: November 13, 2003

Examiner: Unassigned

For:

METHOD AND APPARATUS FOR ADJUSTING PRINTING WIDTH OF PRINTING

**PAPER** 

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1.	Enclosures	accompanying this Information Disclosure Statement are:
	1a. ⊠ 1b. ⊠	Form PTO-1449. Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications for applications filed on or after June 30, 2003, in accordance with OG Notice of August 5, 2003.
	1c. 🗌	English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
	1d. 🛚	English language translation (Abstract Only) attached to each non-English language publication.
	1e. 🗌	Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
	1f. ☐ 1g. ⊠	List of Copending Applications (ATTACHMENT 1(f), hereto). List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2.	_	mation Disclosure Statement is filed under 37 CFR §1.97(b):
		(Check either Item 2a or 2b or 2c or 2d)
	2a.	Within three months of the filing date of a national application; Within three months of the date of entry of the national stage as set forth in
	2c. ⊠ 2d. □	§ 1.491 in an international application.  Before the mailing of a first Office Action on the merits; or  Before the mailing of a first Office Action after the filing of a Request for  Continued Examination under § 1.114.
		CONTINUED EXAMINIATION UNDER Q 1.114.

Serial No.: 10/706,268

3.		specified Action un	rmation Disclosure Statement is filed under 37 CFR §1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
		3a. 🗌 3b. 🔲	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
			to be charged to Deposit Account No. 19-3935.
4.			mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
		4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
			to be charged to Deposit Account No. 19-3935.
5.		Statemen	nt under § 1.97(e) (applicable if Item 3a or Item 4 is checked) (Check either Item 5a or 5b)
	•	5a. 🗌	In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
		5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.		This is a 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
			(Check appropriate Items 6a and/or 6b)
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR §
		6b. 🗌	1.98(d). Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.		This is a	Request for Continued Examination under 37 CFR § 1.114.
			(Check either Item 7a or 7b)
		7a. 🗌 . 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement. (Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
		8b. 🗌	be considered as if properly filed on  This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed  (MPEP 609 C(1), Form & 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.			ance with 37 CFR § 1.98, a concise explanation of what is presently d to be the relevance of each non-English language publication is:  (Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 🗌	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b.     9c.	set forth in the application. satisfied because an English language translation (Abstract Only) is attached to each non-English language publication.
		9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	be th	e, materia an searcl	ion is made that the information cited in this Statement is, or is considered to all to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International port, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: September 17, 2004 1201 New York Avenue, N.W.

Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By: \_\_

Howard I. Levy Registration No. 55,378



Sheet 1 of 1 APPLICATION NO. ATTORNEY DOCKET NO. **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1293.1870 10/706,268 FIRST NAMED INVENTOR LIST OF REFERENCES CITED BY APPLICANT Hong-rok WOO FILING DATE GROUP ART UNIT (Use several sheets if necessary) November 13, 2003 Unassigned **U.S. PATENT DOCUMENTS** SUB-**FILING** \*EXAMINER DOCUMENT CLASS INITIAL NO. DATE NAME **CLASS** DATE AA AB AC AD ΑE AF **FOREIGN PATENT DOCUMENTS** DOCUMENT SUB-TRANSLATION **CLASS** YES NO NO. **CLASS** DATE COUNTRY AG 5-64938 03/19/1993 Abstract Japan AH 2001-48430 02/20/2001 Japan Abstract ΑĬ ΑĴ AK ĀL OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) AM AN **EXAMINER** DATE CONSIDERED \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## ATTACHMENT 1(g)

LIST	OF	<b>ADD</b>	ITIOI	NAL	SU	BMIT	TED
		DO	CUN	IEN <sup>-</sup>	TS		

ATTORNEY DOCKET NO.	APPLICATION NO.			
1293.1870	10/706,268			
FIRST NAMED INVENTOR				
Hong-rok WOO				
FILING DATE	GROUP ART UNIT			
November 13, 2003	2854			

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

#### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	 CLASS	SUB- CLASS	TRANSL YES	ATION NO
AC							
AD			-				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	AE	Notice To Submit Response dated June 23, 2004 from the Korean Patent Office in the corresponding Korean Patent Application.	XXX	į.	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if document considered, whether or not cit citation if not in conformance and not considered. Include copy of	